

DT07 Rec'd PGT/PTO 2 2 DEC 2004

PTO-1390 (Rev. 12-2004)

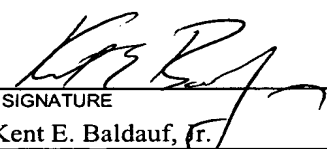
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 1455-045725
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/519227
INTERNATIONAL APPLICATION NO. PCT/KR2003/002412	INTERNATIONAL FILING DATE 11 November 2003 (11.11.2003)	PRIORITY DATE CLAIMED 11 November 2002 (11.11.2002)
TITLE OF INVENTION COATING COMPOSITION, AND METHOD FOR MANUFACTURING HIGH SILICON ELECTRICAL STEEL SHEET USING....		
APPLICANT(S) FOR DO/EO/US Kyu-Seung CHOI and Jong-Soo WOO		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. <input checked="" type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input type="checkbox"/> Other items or information: 		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/519227		INTERNATIONAL APPLICATION NO. PCT/KR2003/002412		ATTORNEY'S DOCKET NUMBER 1455-045725	
21. The following fees are submitted:					
<input checked="" type="checkbox"/> a) Basic national fee.....				\$	
<input checked="" type="checkbox"/> b) Examination fee.....				\$	
<input checked="" type="checkbox"/> c) Search fee.....				\$	
TOTAL OF ABOVE CALCULATIONS =				\$1000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE	
- 100 =	/50 =			x \$250.00	\$
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	26 - 20 =	6	x \$50.00	\$	300.00
Independent claims	4 - 3 =	1	x \$200.00	\$	200.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$	1,500.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	
SUBTOTAL =				\$	1,500.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =				\$	1,500.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	40.00
TOTAL FEES ENCLOSED =				\$	1,540.00
				Amount to be refunded:	\$
				Amount to be charged:	\$
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$ 1,540.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0650. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>					
<p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</p>					
<p>SEND ALL CORRESPONDENCE TO:</p> <p>Kent E. Baldauf</p> <p>Webb Ziesenheim Logsdon Orkin & Hanson, P.C.</p> <p>436 Seventh Avenue</p> <p>700 Koppers Building</p> <p>Pittsburgh, PA 15219-1818</p> <p>Telephone: (412) 471-8815</p> <p>Facsimile: (412) 471-4094</p>					
				<p></p> <p>SIGNATURE</p> <p>Kent E. Baldauf, Jr.</p> <p>NAME</p> <p>36,082</p> <p>REGISTRATION NUMBER</p>	

PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

ATTORNEY'S DOCKET NUMBER

Kyu-Seung CHOI et al.

1455-045725

PCT/KR2003/002412

ENTITLED

**COATING COMPOSITION, AND METHOD FOR MANUFACTURING HIGH
SILICON ELECTRICAL STEEL SHEET USING THEREOF**

MAIL STOP PCT

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

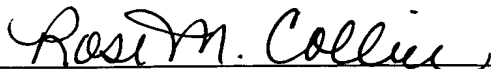
EXPRESS MAIL CERTIFICATE"Express Mail" Label Number EL970268969USDate of Deposit 22 December 2004I hereby certify that the following attached paper or fee

**Transmittal Letter To The United States
Designated/Elected Office (DO/EO/US) Concerning A
Filing Under 35 U.S.C. 371 (original and two (2) copies)
And Check In The Amount Of \$1,540.00 for Filing Fee and Assignment Fee;
Preliminary Amendment;
WO 2004/044251 Front Page w/Abstract(1 p.); Specification (46pp.);
Claims (6 pp.);
Zero (0) Sheets Of Figures;
International Search Report (1 p.);
Declaration And Power Of Attorney (2 pp.);
Recordation Form Cover Sheet And Assignment (3 pp.)**

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Rose M. Collier

(Typed name of person mailing paper or fee)



(Signature of person mailing paper or fee)

Application No. Not Yet Assigned
Paper Dated: December 22, 2004
In Reply to USPTO Correspondence of N/A
Attorney Docket No. 1455-045725

Rev'd PCT 22 DEC 2004
Customer No. 28289

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : Not Yet Assigned
Applicant : Kyu-Seung CHOI et al.
Filed : Concurrently Herewith
Title : COATING COMPOSITION, AND METHOD FOR
MANUFACTURING HIGH SILICON ELECTRICAL
STEEL SHEET USING THEREOF
International Application : PCT/KR2003/002412
International Filing Date : 11 November 2003
Priority Dates Claimed : 11 November 2002 and 27 November 2002

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Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

LETTER INDICATING PRACTITIONERS FOR POWER OF ATTORNEY

Sir:

This letter accompanies a Declaration and Power of Attorney document, which provides the power of attorney to more than ten practitioners.

In accordance with 37 CFR§1.32(c)(3), the following practitioners listed in the Declaration and Power of Attorney document are to be recognized by the United States Patent and Trademark Office as being of record in the above-referenced patent application or patent to which the Declaration and Power of Attorney document is directed:

Practitioner Name/Registration Number:

1.	Kent E. Baldauf, Sr.	25,826
2.	Russell D. Orkin	25,363
3.	Richard L. Byrne	28,498
4.	Barbara E. Johnson	31,198
5.	Julie W. Meder	36,216
6.	Kent E. Baldauf, Jr.	36,082

{W0158915.1}

Application No. Not Yet Assigned
Paper Dated: December 22, 2004
In Reply to USPTO Correspondence of N/A
Attorney Docket No. 1455-045725

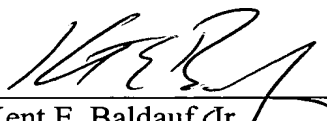
Customer No. 28289

7.	Kirk M. Miles	37,891
8.	Christian E. Schuster	43,908
9.	Nathan J. Prepelka	43,016
10.	Gary F. Matz	45,504

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON
ORKIN & HANSON, P.C.

By


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